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CUSTOM RATES SURVEY

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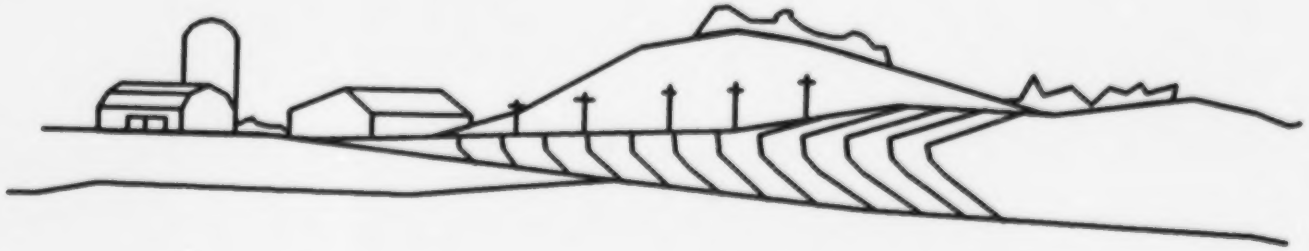
LAND CLEARING AND BREAKING OPERATIONS

1991



Alberta
AGRICULTURE
STATISTICS BRANCH
427-4011

92-04460/

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, and Farm Business Management Branch.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-4240

Alberta Agriculture

STATISTICS BRANCH

LAND CLEARING OPERATIONS 1991

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
2	MD31	$80/HR	BP	D7 CAT W/DOZER	WALKING DOWN
2	MD31	$85/HR	BP	D8 CAT W/DOZER	WALKING DOWN
2	MD31	$75/HR	BP	D7 CAT W/DOZER	WALKING DOWN
2	MD31	$90/HR	BP	D8 CAT W/DOZER	WALKING DOWN
2	MD48	$95/HR	BP	D8 CAT W/DOZER	WALKING DOWN
2	MD48	$85/HR	BP	D8 CAT W/DOZER	WALKING DOWN
2	SA2	$85/HR	BP	D7 CAT W/DOZER	WALKING DOWN
2	16	$90/HR	BP	D8H CAT W/DOZER	WALKING DOWN
2	17	$80/HR	BP	KOMATSU D75S-3	WALKING DOWN
2	17	$85/HR	R	D7F CAT WITH RIPPER	PLUS RIPPER POINTS
2	17	$75/HR	BP	D7F CAT W/DOZER	WALKING DOWN
2	17	$130/AC	BP	D8H CAT W/DOZER	WALKING DOWN
3	MD99	$70/HR	BP	D6 CAT W/DOZER	WALKING DOWN
3	MD99	$75/HR	BP	D7E CAT W/DOZER	WALKING DOWN
3	MD99	$80/HR	BP	D7G CAT W/DOZER	WALKING DOWN
3	MD99	$85/HR	BP	D7G CAT WITH RIPPER	PLUS RIPPER POINTS
3	MD99	$75/HR	BP	D7G CAT W/DOZER	WALKING DOWN
3	3	$120/AC	BP	D7 CAT W/DOZER	WALKING DOWN
3	3	$85/HR	BP	D8 CAT W/DOZER	WALKING DOWN
3	3	$140/AC	BP	D8 CAT W/DOZER	WALKING DOWN
3	3	$65/HR	BP	D5 CAT POWER SHIFT W/WINCH	WALKING DOWN
3	3	$75/HR	BP	D7 CAT W/DOZER	WALKING DOWN
3	3	$105/HR	R	D8 CAT WITH 2 SHANK RIPPER	PLUS RIPPER POINTS

LAND CLEARING OPERATIONS 1991

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
3	3	$90/HR	BP	D8 CAT W/DOZER	WALKING DOWN
3	6	$70/HR	BP	D6C CAT W/DOZER	WALKING DOWN
3	6	$85/HR	BP	D7G CAT W/DOZER	WALKING DOWN
3	6	$110/HR	BP	D8K CAT W/DOZER	WALKING DOWN
3	6	$85/HR	R	D7 CAT WITH 2 SHANK RIPPER	
3	10	$125/HR	R	D8H CAT WITH 1 SHANK RIPPER	PLUS RIPPER POINTS
3	10	$85/HR	RR	D6 CAT WITH 18' ROOT RAKE	
3	10	$160/HR	R	D9 CAT WITH 1 SHANK RIPPER	
3	10	$90/HR	R	D7F CAT W/PARALLELOGRAM RIPPER	
3	29	$80/HR	BP	D7F CAT W/DOZER	WALKING DOWN
4	ID18	$120/AC	R	D7 CAT WITH RIPPER	
4	ID18	$75/HR	R	D7 CAT WITH RIPPER	
4	ID18	$85/HR	BP	D8 CAT W/DOZER	WALKING DOWN
4	MD52	$90/HR	R	D7 CAT WITH 2 SHANK RIPPER	PLUS RIPPER POINTS
4	MD52	$78/HR	BP	D7E CAT W/DOZER	WALKING DOWN
4	19	$75/HR	BP	D7F CAT W/DOZER	WALKING DOWN
4	21	$75/HR	BP	D7 CAT W/DOZER	WALKING DOWN
4	24	$80/HR	R	KOMATSU D85E WITH RIPPER	
4	24	$75/HR	BP	KOMATSU D65E WITH WINCH	
4	27	$75/HR	BP	D7E CAT W/DOZER	WALKING DOWN

LAND CLEARING OPERATIONS 1991

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
5	MD77	$80/HR	BP	D7 CAT W/DOZER	WALKING DOWN
5	MD77	$95/HR	R	D7 CAT W/PARALLELOGRAM RIPPER	
5	MD77	$80/HR	RR	D7 CAT; ROTARY ROOT RAKE	
5	11	$60/HR	BP	D6C CAT W/DOZER	WALKING DOWN
5	11	$70/HR	BP	D6C CAT W/BRUSH CUTTER	
5	11	$75/HR	BP	D7G CAT W/DOZER	WALKING DOWN
5	25	$120/HR	R	D8K CAT WITH RIPPER	PLUS RIPPER POINTS
5	25	$75/HR	BP	D7 CAT W/DOZER	WALKING DOWN
5	25	$100/HR	BP	D8K CAT W/DOZER	WALKING DOWN
5	28	$100/HR	R	D7 CAT WITH RIPPER	PLUS RIPPER POINTS
5	28	$118/HR	R	D8K CAT W/ 4 BARREL RIPPER	PLUS RIPPER POINTS
6	ID17	$95/HR	BP	D8H CAT W/DOZER	WALKING DOWN
6	ID17	$135/AC	BP	D8 CAT W/DOZER	WALKING DOWN
6	ID17	$95/HR	BP	21B FIAT ALLIS W/DOZER	WALKING DOWN
6	ID21	$85/HR	BP	D8H CAT W/DOZER	WALKING DOWN
6	ID21	$75/HR	BP	D7 CAT	WALKING DOWN
6	ID22	$80/HR	BP	D7 CAT W/CUTTER BLADE	
6	ID22	$75/HR	BP	D7 CAT W/BRUSH CUTTER	
6	ID22	$65/HR	BP	D8 CAT	WALKING DOWN
6	ID23	$90/HR	BP	D8 CAT W/DOZER	WALKING DOWN
6	ID23	$100/HR	BP	D8 CAT W/DOZER	WALKING DOWN

LAND CLEARING OPERATIONS 1991

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
6	MD133	$8[illegible]	BP	D7 CAT W/CUTTER BLADE	CUTTING
6	MD133	$75/HR	BP	D7F CAT W/DOZER	WALKING DOWN
6	MD133	$70/AC	BP	D7 CAT W/CUTTER BLADE	MEDIUM BRUSH; CUTTING
6	MD135	$85/HR	BP	D8H CAT W/DOZER	WALKING DOWN
6	MD135	$90/HR	BP	D8K CAT W/DOZER	WALKING DOWN
6	MD136	$95/HR	BP	D8K CAT	WALKING DOWN
6	MD136	$90/HR	BP	D8H CAT	WALKING DOWN
6	1	$90/HR	BP	D8 CAT W/DOZER	WALKING DOWN
6	1	$75/HR	BP	D7F CAT W/DOZER	WALKING DOWN
6	1	$25/AC	RR	2WD 125HP; 10' DIKA DRUM RAKE	

LEGEND

BP-BRUSHING & PILING
R-RIPPING
RR-ROOT RAKING

AC-ACRE
HR-HOUR

TRANSPORTATION OF EQUIPMENT TO THE JOB SITE MAY OR MAY NOT BE INCLUDED IN THE CUSTOM COST DEPENDING ON THE SIZE OF THE JOB AND THE DISTANCE TRAVELLED.

LAND BREAKING OPERATIONS 1991

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
1	MD1	$50/HR	RP	CASE 2WD 60HP TRACTOR; 60" LEON ROCK PICKER	
1	MD1	$20/AC	P	CASE 4568 4WD 300HP; 14' AUST. DISC PLOW	
1	MD26	$75/HR	DO	D7 CAT	
1	MD26	$65/HR	DO	D6 CAT	
1	MD26	$90/HR	DO	D8 CAT	
1	4	$6/AC	D	JD 8650 4WD 325HP TRACTOR; 28' JD 360 DISC	12AC/HR; WORKING DOWN
1	26	$45/HR	DO	CASE 680 BACKHOE	
2	CALGARY	$120/HR	R	4WD 200HP TRACTOR OR D7 CAT; MADGE ROTOCLEAR	1.5AC/HR
2	CALGARY	$80/HR	R	VERS 118 4WD 125HP; CUMMINGS 903 ROTARY PLOW	
2	CALGARY	$95/AC	R	CASE 2670 4WD 225HP; 7' ROTOCLEAR 440HP	
2	MD31	$1/CUYD	DO	D8 CAT & TS14 SCRAPER	
2	MD31	$80/HR	DO	D8 CAT & TS14 SCRAPER	
2	MD31	$50/AC	D	4WD 300HP TRACTOR; 2 KELLO 500 SERIES DISCS	TWICE OVER WITH 2 DISCS
2	MD44	$55/HR	R	CASE 2290 2WD 129HP; 8' NORTHWEST ROTOTILLER	2AC/HR
2	MD44	$6.50/AC	D	JD 4640 2WD 165HP; 18' ALTEEN TANDEM DISC	9AC/HR; WORKING DOWN
2	MD44	$70/HR	RP	JD 2WD 130HP TRACTOR; 7' ROCK PICKER	
2	SA2	$30/AC	D	MF 4880 4WD 375HP; 14' KELLO DISC W/HARROWS	2 PASS/ACRE; PLUS FUEL
2	SA2	$0.80/CUYD	DO	D7 CAT AND CAT SCRAPER	
2	16	$10/AC	D	JD 7520 4WD 225HP; 20' STEIGER OFFSET DISC	BREAKING 1ST PASS
2	16	$6/AC	D	JD 7520 4WD 225HP; 20' STEIGER OFFSET DISC	BREAKING 2ND PASS
2	17	$90/HR	D	D7F CAT; 12' ROME BREAKING DISC	
2	17	$10/AC	D	JD 8650 4WD 235HP; 28' JD 235 DISC	FIRST PASS
2	17	$5.50/AC	D	JD 8650 4WD 235HP; 28' JD 235 DISC	SECOND PASS
2	17	$75/HR	DO	D7F CAT	
2	17	$85/HR	P	JD 8650 4WD 235HP; JD 3200 6BOTTOM X 18" PLOW	

CUSTOM COSTS ARE BASED ON 1 PASS, UNLESS OTHERWISE STATED, HOWEVER IN SEVERAL INSTANCES MORE THAN 1 PASS IS REQUIRED.

LAND BREAKING OPERATIONS 1991

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
2	17	$80/HR	D	D7E CAT; 14' KELLO BREAK DISC	1.5AC/HR
3	MD99	$75/HR	R	MF 1500 4WD 180HP TRACTOR; 7' ROTOPLOW	
3	3	$95/HR	D	D8 CAT; 14' ROME BREAKING DISC 32" BLADES	
3	3	$30/HR	TR	ROCK RAKES EITHER 12' OR 20'	RENTAL ONLY
3	3	$90/HR	DO	D8 CAT WITH SCRAPER	
3	3	$1.00/CUYD	DO	D7 CAT OR D8 CAT	
3	3	$100/HR	RP	2WD 100HP TRACTOR; HARLEY ROCK PICKER; TRUCK	DIRT FREE ROCK; 1.5' WINDROW PICKUP
3	3	$70/HR	DI	INTERNATIONAL TD142 CRAWLER	
3	6	$85/HR	DO	D7 CAT	
3	6	$120/HR	DO	D7 CAT WITH FIAT ALLIS 262B MOTOR SCRAPER	
3	10	$35/AC	D	STEIGER 4WD 270HP; 12' KELLO 500 SERIES DISC	TWICE OVER PER ACRE
3	10	$65/HR	D	STEIGER 4WD 270HP; 12' KELLO 500 SERIES DISC	
3	14	$100/HR	R	STEIGER 270 4WD 270HP; MADGE 8.5' ROTOTILLER	
3	14	$50/AC	D	STEIGER 270 4WD 270HP; 12' KELLO 450 DISC	REMOTE OR ROUGH TERRAIN
3	14	$100/HR	R	CASE 4WD 275HP; DEUTZ ALLIS 8.5' ROTOPLOW	
3	23	$85/HR	D	4WD 250HP TRACTOR; 10' KELLO 300 SERIES DISC	
3	23	$65/HR	DO	D6 CAT WITH DOZER	
3	23	$75/HR	DO	BACKHOE	
3	29	$80/HR	RP	JD 4450 4WD 120HP; 6' DEGELMAN ROCK PICKER	
3	29	$80/HR	TR	JD 4450 4WD 120HP; 10' DEGELMAN ROCK RAKE	
3	29	$80/HR	D	JD 8850 4WD 325HP; 24' KELLO DISC	8AC/HR; WORKING DOWN
3	29	$70/HR	D	VERS 875 4WD 330HP; 12' KELLO 500 SERIES	
3	29	$70/HR	D	VERS 850 4WD 250HP; 14' KELLO 450 DISC	2.5AC/HR
3	29	$85/HR	DO	IH TB20E CRAWLER; IH TRX 24YD SCRAPER	
4	ID18	$35/AC	D	JD 7520 4WD 175HP; 12' KELLO 325 DISC	3AC/HR
4	ID18	$20/AC	D	JD 8650 4WD 290HP; 9' ROME TR8 DISC	3AC/HR; WITH BULL HARROW

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LAND BREAKING OPERATIONS 1991

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
4	MD61	$75/HR	DO	D6 CAT	
4	MD61	$55/HR	DO	FORD 750 BACKHOE	
4	MD61	$80/HR	DO	D7 CAT	
4	MD61	$85/HR	DO	CAT 621 20YD SCRAPER	
4	9	$120/HR	R	CASE 2470 4WD 155HP; 8' MADGE ROTO-PLOW	1+ AC/HR
4	13	$85/HR	RP	MF 2775 2WD 150HP; ROCK-A-MATIC ROCK PICKER	
4	19	$65/HR	D	FORD SW30 4WD 265HP; 12' ROME TRW 20-32 DISC	2.5AC/HR
4	19	$25/AC	D	FORD SW30 4WD 265HP; 12' ROME TRW 20-32 DISC	3AC/HR
5	ID15	$65/HR	D	VERS 800 4WD TRACTOR; 12' KELLO 300 SERIES DISC	
5	ID15	$75/HR	D	CASE 4890 4WD 400HP; 14' KELLO 250 DISC	2AC/HR
5	MD77	$65/HR	P	CASE 4490 4WD 250HP; DIKA 2BOTTOM X 26" PLOW	1.5AC/HR
5	MD77	$75/HR	D	CASE 4890 4WD 350HP; 10' KELLO 450 SERIES	
5	MD90	$65/HR	D	VERS 800 4WD TRACTOR; 12' ROME DISC-32" BLADE	
5	11	$75/HR	P	D7 CAT; NORDINIEMER 2 BOTTOM X 24" PLOW	
5	28	$80/HR	D	D7 CAT; 12' ROME OFFSET DISC	
6	ID16	$40/AC	D	D7 CAT; 10' ARTWAY BREAK DISC	
6	ID17	$85/HR	DO	21B FIAT ALLIS W/DOZER	
6	ID17	$50/AC	P	D8K CAT; DIKA MOLDBOARD 4BOTTOM X 24" PLOW	
6	ID17	$55/HR	D	VERS 800 4WD 250HP; 12' ROME 350 DISC	2.5AC/HR
6	ID17	$85/HR	DO	[illegible] CAT W/DOZER	
6	ID17	$85/HR	R	[illegible] 150HP TRACTOR; 7' MADGE ROTOVATOR	1AC/HR
6	ID21	$35/AC	P	D8 CAT; 3X26" MOLDBOARD PLOW	

CUSTOM COSTS ARE BASED ON 1 PASS, UNLESS OTHERWISE STATED, HOWEVER IN SEVERAL INSTANCES MORE THAN 1 PASS IS REQUIRED.

LAND BREAKING OPERATIONS 1991

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
6	ID22	$65/HR	DO	D8 CAT	
6	ID23	$25/AC	D	VERS 800 4WD 275HP; 10' ROME 500 DISC	3AC/HR
6	MD130	$45/AC	P	D7 CAT; MOLDBOARD PLOW - 3 BOTTOM X 24" SPACING	
6	MD133	$40/AC	P	D7 CAT; MOLDBOARD PLOW - 3 BOTTOM X 24" SPACING	2AC/HR
6	MD133	$1.00/CUYD	DO	D7 CAT W/DOZER OR SCRAPER	
6	MD135	$0.90/CUYD	DO	D8 CAT W/SCRAPER	
6	MD136	$90/HR	D	D8 CAT; 14' ROME BREAK DISC	
6	MD136	$90/HR	P	D8 CAT; DIKA 4 BOTTOM X 26" BREAK PLOW	
6	MD136	$110/HR	R	CASE 4WD 275HP; 8.5' DEUTZ ROTOPLOW	
6	1	$25/AC	D	BELAROS 7100; 2-10' KELLO BREAK DISCS	
6	1	$40/AC	P	16B FIAT ALLIS; DIKA 3 BOTTOM X 26" PLOW	
6	1	$15/AC	D	VERS 800 TRACTOR; 15' KELLO BREAK DISC	
6	1	$45/AC	P	16B FIAT ALLIS; DIKA 3BOTTOM X 26" PLOW	

LEGEND

D - DISCING	JD - JOHN DEERE
P - PLOWING	VERS - VERSATILE
R - ROTOTILLING	MF - MASSEY FERGUSON
RP - ROCK PICKING	IH - INTERNATIONAL
TR - ROCK RAKING	HR - HOUR
DO - DUGOUT/DRAINAGE	AC - ACRE